

PCI Exhibits 4-9 were lost by
Court Reporter; and was replaced by
Judge Sippel's legal tech.

SOUTHMAYD & MILLER

JD: 10/16/82
Red: 10/16/82

RECEIPT COPY

1220 Nineteenth Street, N.W.
Suite 400
Washington, D.C. 20036
Telephone: (202) 331-4100
Telecopier: (202) 331-4123

April 8, 1996

VIA HAND DELIVERY

Federal Communications Commission
Radio License Renewals-1800B
Washington, D.C. 20554

RECEIVED
APR 8 1996
FEDERAL COMMUNICATIONS
COMMISSION
SECRETARY

In Re: K272CN (FX)
Homer, AK
BPFT-951124YW

Dear Radio License Renewal Staff;

On behalf of Peninsula Communications, Inc., the licensee of the above-referenced FM translator, please be advised that the translator rebroadcasts the signal of KPEN(FM), Soldotna, Alaska. This information is contained in the above-referenced license renewal form at Section IV, Question 1. KPEN(FM) has been a licensed station since 1984.

I hope this is responsive to your inquiry (copy attached).

Please contact the undersigned should you have any questions regarding this matter.

Very truly yours,

Peninsula Communications, Inc.

By: 

Jeffrey D. Southmayd

Its Attorney

Enclosure

FEDERAL COMMUNICATIONS COMMISSION
WASHINGTON, D.C. 20554

March 12, 1996

JEFFREY D. SOUTHMAYD, ESQUIRE
SOUTHMAYD & MILLER
1220 19TH ST, N.W., SUITE 400
WASHINGTON, DC 20036

IN RE: K272CN (FX)
HOMER, AK
BRFT-951124YW

Dear Attorney:

Your license renewal application is incomplete because it did not include the following required information:

You did not supply the call sign of the station that your translator is rebroadcasting, or, if a call sign was supplied, there is no station in our records reflecting that call sign (Form 303-S, Section IV, Question 1).

We cannot complete our review of your application without this information. Accordingly, please provide us with this information no later than April 11, 1996

If you are missing an entire form or form section please submit that information to us on the form itself. Otherwise, you can provide the information in a letter referencing the station call sign, location, and file number printed above. In either case, the information that you are providing will be considered an amendment to your application and, therefore, must be signed by the licensee, an officer of the licensee, or similarly authorized official.

Please send the original and one copy of the requested information to:

Federal Communications Commission
Radio License Renewals - 1800B
Washington, D.C. 20554

If you have questions concerning this letter, you may contact the Radio Renewal Information Line at (800) 671-2233 or send your question via E-mail to radioren@fcc.gov.

Sincerely,

Radio License Renewal Staff

2

Receipt
COPY

SOUTHMAYD POWELL & TAYLOR
ATTORNEYS AT LAW
1764 CHURCH STREET, N.W.
WASHINGTON, DC 20036

JEFFREY D. SOUTHMAYD
RUSSELL C. POWELL
WILLIAM L. TAYLOR
STEPHEN C. SIMPSON*

(202) 797-8822

COUNSEL
GREGG R. POTVIN*
MICHAEL R. MILLER

*ADMITTED IN IDAHO ONLY

*ADMITTED IN MA ONLY

RECEIVED

June 24, 1986

JUN 24 1986

Mr. William J. Tricarico, Jr.
Secretary
Federal Communications Commission
Room 222
1919 M Street, N.W.
Washington, D.C. 20554

FCC
Office of the Secretary

Re: BPFT-860409TP
Homer, Alaska

Dear Mr. Tricarico:

Transmitted herewith, in triplicate, on behalf of Peninsula Communications, Inc., is an FCC Form 346 application proposing a modification in the above-referenced application for a new FM translator at Homer, Alaska.

If there are any questions concerning this application, please contact the undersigned.

Best regards


Jeffrey D. Southmayd

Enclosures
JDS:gs1

COMMISSION USE ONLY

File No.

APPLICATION FOR AUTHORITY TO CONSTRUCT OR MAKE CHANGES
IN A LOW POWER TV, TV TRANSLATOR OR FM TRANSLATOR STATION
(Carefully read instructions before filling out form—RETURN ONLY FORM TO FCC)

Section 1

GENERAL INFORMATION

1. Name of Applicant

PENINSULA COMMUNICATIONS, INC.

Street Address P. O. BOX 103

City

66140 DIAMOND RIDGE ROAD HOMER

State

AK

ZIP Code

99603

Telephone No. (include area code)

(907) 235-7551

2. This application is for: (check one box)

☒ FM Translator

☐ Low Power Television

☐ Low Power TV-Subscription TV
(FCC approved technical system)

☐ TV Translator

(a) Channel No.

27.2A

(b) Community of License

City

HOMER

State

AK

(c) Check the appropriate boxes below:

(1) New Station

*(2) Modification of Construction Permit (CP)

(Check this box only if CP is not covered by an operating license)

CP File No.

☒

☐

(3) Change in licensed facilities

Call Letters

☐ (check Major or Minor)

Major ☐

Minor ☐

Application Reference No.

860409TP

** (4) Amendment of pending applications

~~XXXX~~

Note: *If the proposed change is "minor" pursuant to Section 73.3572 of the Commission's Rules attach plots, comparing the existing and proposed protected signal contours as Exhibit No. _____

**For amendments to a previously filed application, submit only Section I and those portions of the form that contain the amended information.

3. (a) Is this application mutually exclusive with a renewal application?

☐ Yes ☒ No

(b) To the applicant's knowledge, is this application mutually exclusive with another application(s)?
If the answer to question 3(a) or 3(b) is Yes, state the following information.

☐ Yes ☒ No

Call letters or File No.

Community of License

City

State

(a) _____

(b) _____

GENERAL INFORMATION

YES NO

4. (a) Is translator applicant the licensee of primary station?

☒ ☐

(b) If answer to 4(a) is No, has written authority been obtained from the licensee of the station whose programs are to be retransmitted?

☐ ☐

5. Station Identification.

The Applicant certifies that it will comply with applicable station identification rules. See Sections 73.1201, 74.783 and 74.1283 of the Commission's Rules.☒ ☐

6. Is type approved broadcast equipment being specified?

☒ ☐

If No, indicate date equipment was submitted to FCC Laboratory for approval.

7. Would a Commission grant of your application be a major action as defined by Section 1.1305 of the of the Commission's Rules?

None of the provisions of Section 1.1305(a) is applicable

☐ ☒

If Yes, attach as Exhibit No. _____ the required statement in accordance with Section 1.1311 of the Commission's Rules.

If No, explain briefly.

8. If the application is for a new FM translator, have any funds, legal or engineering services or anything else of value been furnished, directly or indirectly, by the licensee, or permittee of any FM broadcast station or any person associated with such station?

☒ ☐If Yes, attach an explanation as Exhibit No. A-5, identifying the source and nature of the financial support or assistance.

Applicant is licensee of primary station, KPEN (FM)

1. Facilities requested:

a. Output Channel No. 272A Transmitter Rated Power Output 100 W ** Proposed Principal Community(ies) to be served HOMER City AK State

Frequency 102.3 MHz. ** See Exhibit A-1

Primary station (station to be rebroadcast — Translator station only)

Call Sign KPEN (FM) SOLDOTNA City AK State 101.7 Frequency MHz.

b. Offset (Low Power TV and TV Translator Stations only)
(Check one of the following)

☐ No offset ☐ Zero offset ☐ Plus offset ☐ Minus offset

c. Input Channel Frequency

No. 224A 92.7 MHz.

If station is to operate via another translator station, indicate call sign and location of final intermediate translator.

Via Diamond Ridge FM Translator (Anchor Pt./Seldovia) Channel 224A (Call sign not yet assigned)

2. Proposed transmitter location: ** See Exhibit A-6

HOMER City AK State
KENAI PENINSULA BOROUGH County

Address or other description of location:

Skyline Drive, $\frac{1}{2}$ mile west from East Road intersection with Skyline Drive Road, Homer, Alaska

Geographical coordinates of transmitting antenna to nearest second

North Latitude 59° 40' 16" West Longitude 151° 30' 28"

Attach as Exhibit No. A - 2 a map or maps (preferably topographic, if obtainable, such as Geological Survey quadrangles) for of the area of the proposed transmitter location shown drawn thereon the following data:

a. Scale of miles.

b. Proposed transmitter location accurately plotted.

c. Principal community to be served by the proposed station, clearly identified and labeled.

3. Transmitter:	QEI CORP. TEPCO CORP.	675T150A J-317 Robt. Jones	Length <u>100</u> 10	Output Power kw.
4. Transmission line:	CABLE WAVE	FLC 12-50 J	75 ft.	Rated efficiency E for length given (decimal fraction) 0.86
5. Transmitting antenna <input checked="" type="checkbox"/> Directional <input type="checkbox"/> Non-Directional				
Manufacturer SCALA ELECTRONICS CORP.		Model HDCA-5EB		Description 3 Stacked 5 Element Yagi's Vertical Polarization
Orientation ² 5°, 145°, 215°	Height above ground ³ 75 ft.	Elevation of Site ⁴ 1115 ft.	Power gain G (multiplier) in lobe of maximum radiation relative to a halfwave dipole. ⁵ 3.89	

Effective radiated power (ERP)
(ERP = P X E X G) 0.335 kw.

Height of antenna radiation center above mean sea level 1,150 ft.

Give basic type using general descriptive terms such as half-wave dipole, "bow-tie" with screen, corner reflector, 10 element Yagi, 4 element in-phase array, two stacked 5 element Yagis, etc.

Give the direction of the main radiation lobe in degrees with respect to true north in a 360 degree horizontal azimuth, numbered clockwise, with true north as zero.

Give height to topmost portion of structure, including highest top mounted antenna and beacon if any.

Give the ground elevation above mean sea level at the base of the transmitting antenna supporting structure.

Give the actual power gain toward the radio horizon.

6. Attach as Exhibit No. A-3 a vertical plan sketch for the proposed total structure(s) including supporting structure(s), giving height of center of radiation above ground, overall height of structure above ground, including lighting beacon (if any) and height above mean sea level in feet for all significant features for BOTH RECEIVING AND TRANSMITTING ANTENNAS. Also indicate any horizontal separation between receiving and transmitting antennas.

7. Will the proposed antenna supporting structure be shared with another station or stations of any class?

If Yes, list the call signs and class of such stations.

☒ YES ☐ NO

K280CU FM Translator 103.9 MHz KGTL-FM Peninsula Communications, Inc.

8. Attach as Exhibit No. A-4 a polar diagram of the radiation pattern (relative field) of the transmitting antenna showing clearly the correct relationship between the major lobe or lobes and the minor lobes of radiation and a tabulation of the pattern at every ten degrees and all maxima and minima. Applicants proposing use of multiple transmitting antennas shall submit a composite radiation pattern. If a non directional transmitting antenna will be employed, i.e. an antenna with an approximately circular radiation pattern, check here ☐ and omit polar diagram.

9. Has FAA been notified of proposed construction?

☐ YES ☒ NO

If Yes, give date and office where notice was filed.

10. Unattended operation:

a. Is unattended operation proposed?

☒ YES ☐ NO

If Yes, and this application is for authority to construct a new station or to make changes in the facilities of an authorized station which proposes unattended operation for the first time, applicant will comply with the several requirements of Section 74.734 (TV Translators) or Section 74.1234 (FM Translators) of the Rules concerning unattended operation.

b. In space below state name, address and telephone number of a person or persons who may be contacted in an emergency to suspend operation of the translator should such action be deemed necessary by the Commission.

Name	Address (street or other description)	City	State	Telephone No. (include area code)
DAVID F. BECKER	P.O. BOX 103	HOMER	ALASKA	(907) 235-7551

I certify that I represent the applicant in the capacity indicated below and that I have examined the foregoing statement of technical information and that it is true to the best of my knowledge and belief.

David F. Becker
Signature (Print name below)

6/17/86
Date

(907) 235-7551
Telephone No. (include area code)

DAVID F. BECKER

☐ Technical Director

☐ Registered Professional Engineer

☐ Consulting Engineer

☒ Chief Operator

☐ Other (specify)

Does the applicant propose to employ five or more fulltime employees?

☐ YES ☒ NO

If the answer is Yes, the applicant must include an EEO program called for in the separate 5 Point Model EEO Program.

Section VIII

Certification

Has or will the applicant comply with the public notice requirement of Section 73.3580 of the Commission's Rules?

☒ YES ☐ NO

The APPLICANT hereby waives any claim to the use of any particular frequency as against the regulatory power of the United States because of the previous use of the same, whether by license or otherwise, and requests an authorization in accordance with this application. (See Section 304 of the Communications Act of 1934, as amended.)

The APPLICANT acknowledges that all the statements made in this application and attached exhibits are considered material representations, and that all exhibits are a material part hereof and incorporated herein.

The APPLICANT represents that this application is not filed for the purpose of impeding, obstructing, or delaying determination on any other application with which it may be in conflict.

In accordance with Section 1.65 of the Commission's Rules, the APPLICANT has a continuing obligation to advise the Commission, through amendments, of any substantial and significant changes in information furnished.

**WILLFUL FALSE STATEMENTS MADE ON THIS FORM ARE PUNISHABLE BY FINE AND IMPRISONMENT.
U.S. CODE, TITLE 18, Section 1001.**

I certify that the statements in this application are true, complete, and correct to the best of my knowledge and belief, and are made in good faith.

Signed and dated this 17th day of JUNE, 19 86

PENINSULA COMMUNICATIONS, INC.

Name of Applicant

David F. Becker

Signature

President

Title

**FCC NOTICE TO INDIVIDUALS REQUIRED BY PRIVACY ACT
AND THE PAPERWORK REDUCTION ACT**

The solicitation of personal information requested in this application is authorized by the Communications Act of 1934, as amended. The principal purpose for which the information will be used is to determine if the benefit requested is consistent with the public interest. The staff, consisting variously of attorneys, analysts, engineers and application examiners, will use the information to determine whether the application should be granted, denied, dismissed, or designated for hearing. If all the information requested is not provided, the application may be returned without action having been taken upon it or its processing may be delayed while a request is made to provide the missing information. Accordingly, every effort should be made to provide all necessary information. Your response is required to obtain the requested Authority.

THE FOREGOING NOTICE IS REQUIRED BY THE PRIVACY ACT OF 1974, P.L. 93-579, DECEMBER 31, 1974, 5 U.S.C. 552a(e)(3) AND THE PAPERWORK REDUCTION ACT OF 1980, P.L. 96-511, DECEMBER 11, 1980, 44 U.S.C. 3507.

6/16/86

Sec. VI, Para. 1(a)

EXHIBIT A-1REQUEST FOR WAIVER OF SECTION 74.1235

Applicant hereby requests a waiver of Section 74.1235 of the Commission Rules, which limits power output to 10 watts. Applicant requests 100 watts TPO to enable wider area coverage consistent with waivers granted other Alaska FM translator stations....for example:

K249BY	Alaska Village Missions, Inc.	Kenai-Soldotna, Alaska
K285AA	Kodiak Community Church, Inc.	Kodiak, Alaska
K296DC	Kodiak Community Church, Inc.	Kodiak, Alaska
K272BW	Peninsula Communications, Inc.	Kodiak, Alaska
K280CU	Peninsula Communications, Inc.	Homer, Alaska
K276IJ	Peninsula Communications, Inc.	Kachemak City, Alaska
K252CF	KSRM, Inc.	Homer, Alaska
K262BE	Community Baptist Church, Inc.	Dillingham, Alaska
K265BJ	Peninsula Communications, Inc.	Kenai-Soldotna, Alaska

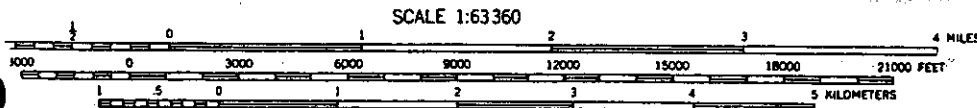
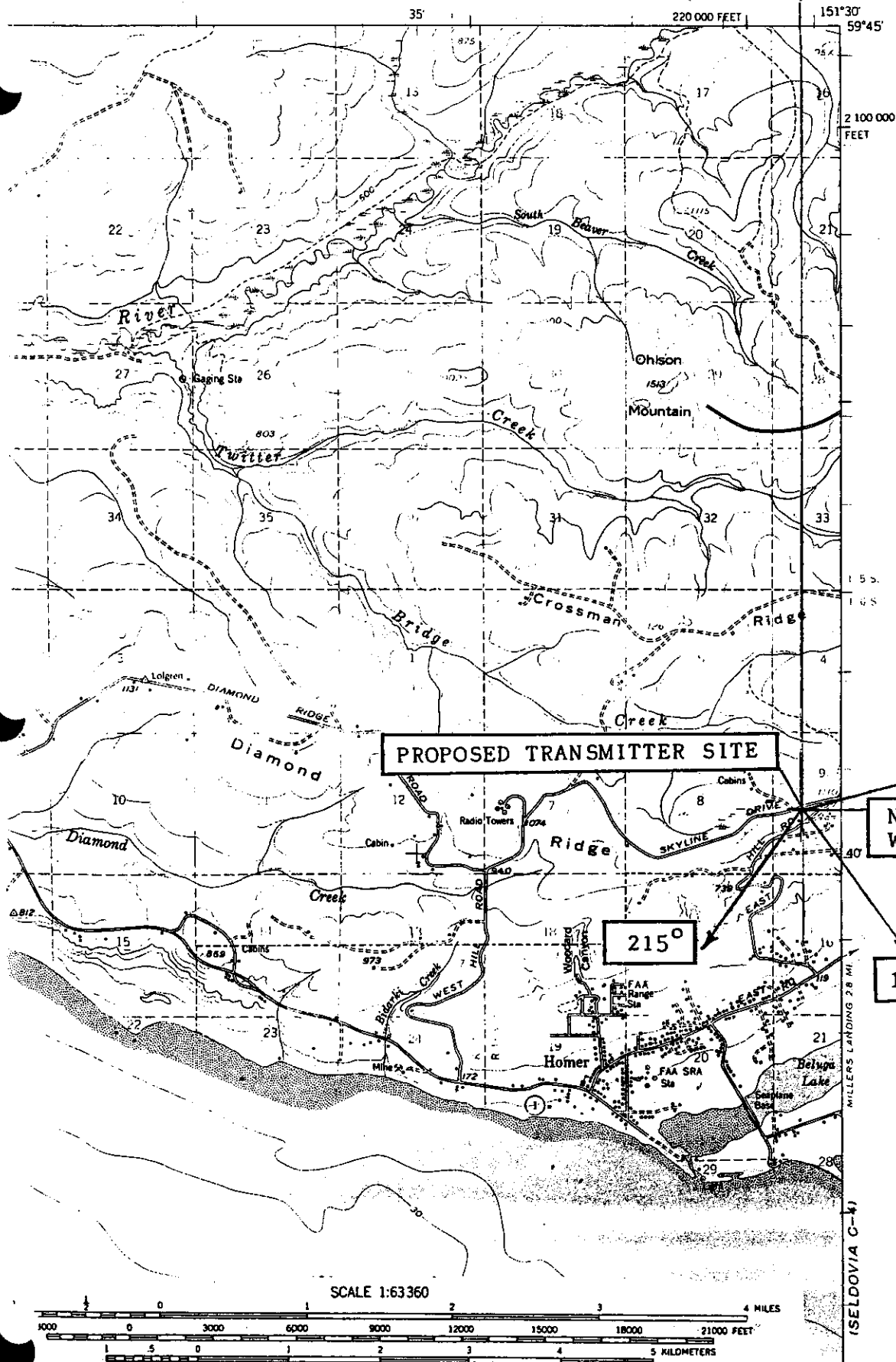
All the above FM Translator stations have been authorized 100 watts transmitter output power.

CLARIFICATION OF CHANNEL 272A FREQUENCY REQUEST

Peninsula Communications, Inc. (PCI), applicant, has been granted an application to change frequencies from 102.3 MHz ("K272AT") to 103.9 MHz ("K280CU"). Therefore, Channel 272A is available for assignment as requested by PCI in this application for use in translating KPEN(FM), since the channel will be vacated by KGTL-FM.

K280CU was granted May 27, 1986, File No. BPFT-860212TA.

SELDOVIA



CONTOUR INTERVAL 100 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
DEPTH CURVES IN FEET-DATUM IS MEAN LOWER LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 15 FEET

FOR SALE BY U.S. GEOLOGICAL SURVEY
FAIRBANKS, ALASKA 99701, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

30

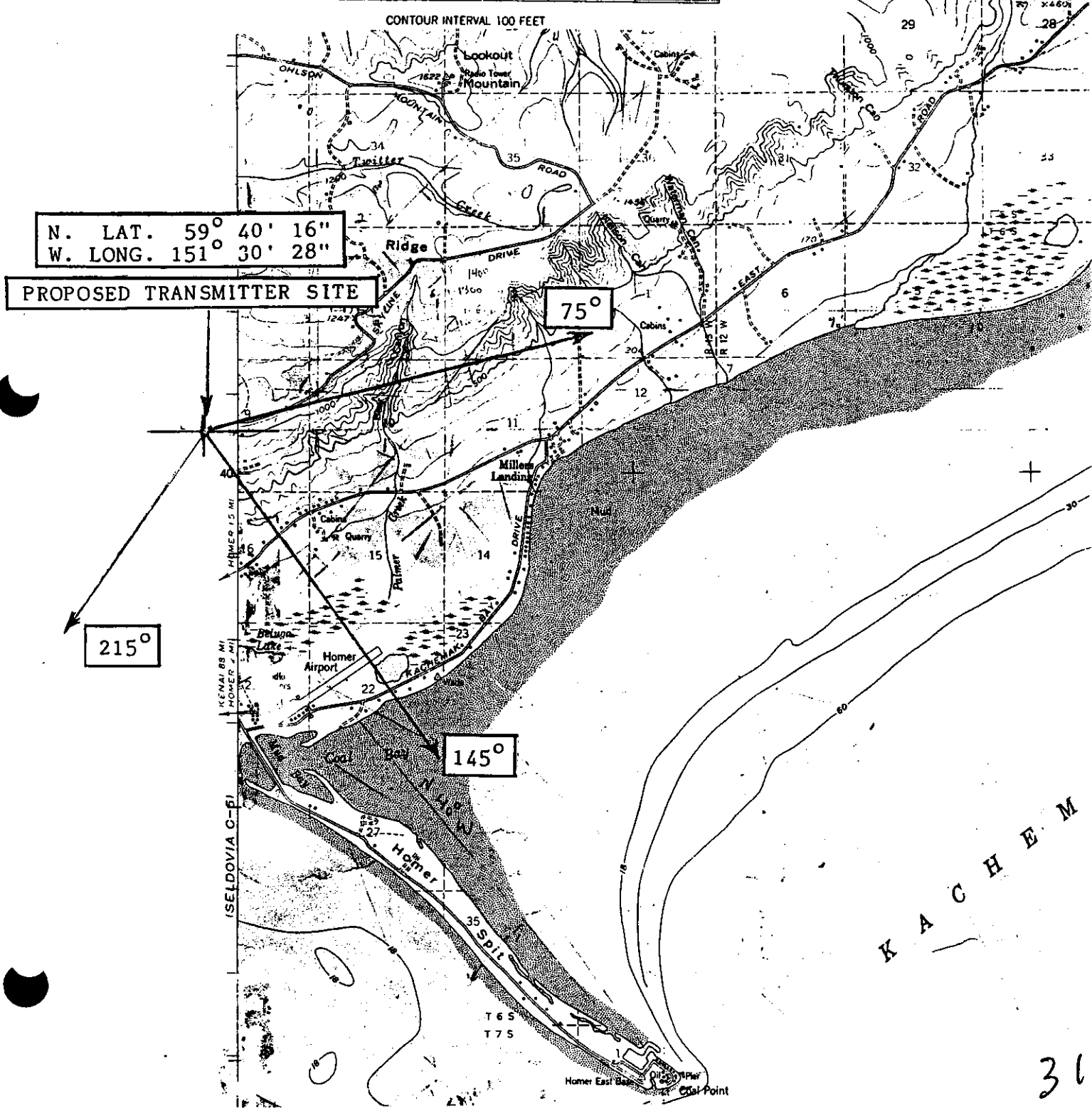
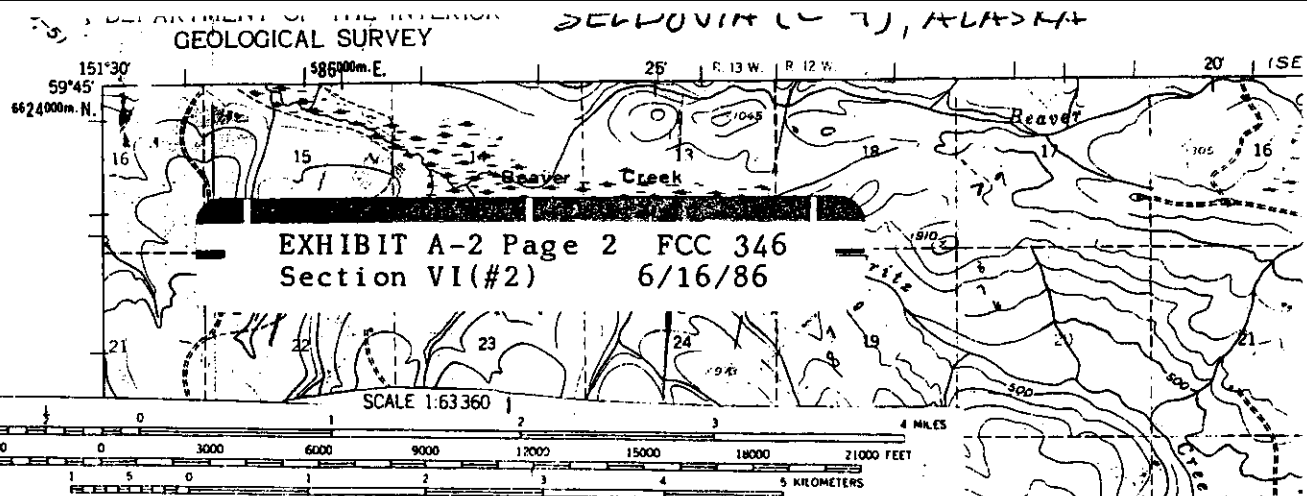


EXHIBIT A-3

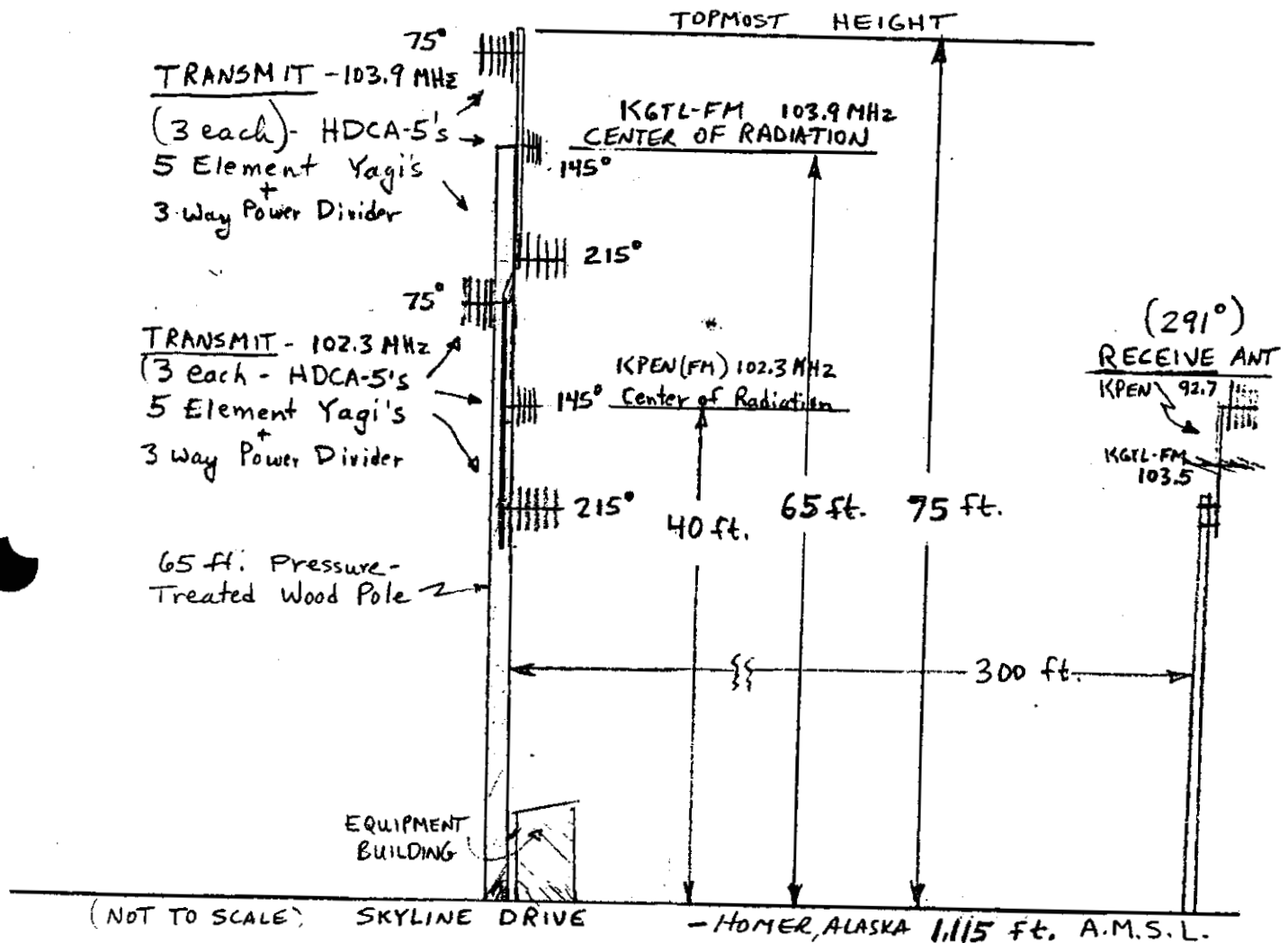


EXHIBIT A-3 - PROPOSED ANTENNA STRUCTURE

(Vertical Plan Sketch)

6-16-86

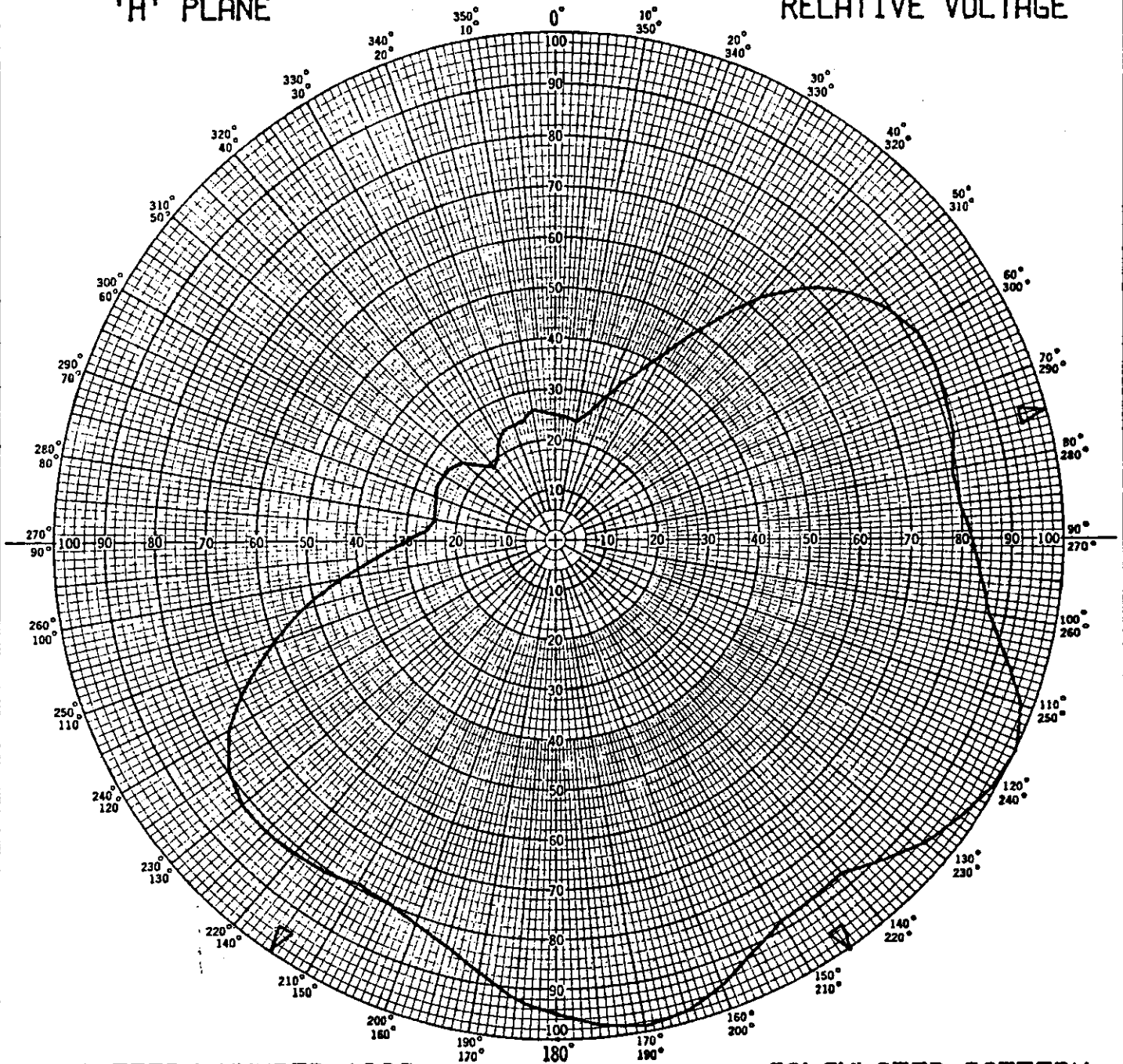
FCC FORM 346

N. LAT. 59° 40' 16"

W. LONG. 151° 30' 28"

'H' PLANE

RELATIVE VOLTAGE



PATTERN NUMBER 1360

CALCULATED PATTERN

SCALA
ELECTRONIC CORPORATION
POST OFFICE BOX 4580
MEDFORD, OREGON 97501
(503) 779-6500
TELEX: 151681

THREE SCALA HDCA-5EBV YAGIS
ORIENTED AT 75 - 145 - 215 DEGREES
MAXIMUM ARRAY GAIN: 5.9 dBd

EXHIBIT A-4

EXHIBIT A-4

PATTERN NUMBER 1360

AZIMUTH	RELATIVE VOLTAGE	RELATIVE DB	DBD
0	0.250	-12.0	-6.1
10	0.241	-12.4	-6.5
20	0.310	-10.2	-4.3
30	0.432	-7.3	-1.4
40	0.633	-4.0	1.9
50	0.763	-2.4	3.5
60	0.822	-1.7	4.2
70	0.815	-1.8	4.1
80	0.791	-2.0	3.9
90	0.822	-1.7	4.2
100	0.868	-1.2	4.7
110	0.975	-0.2	5.7
120	0.991	-0.1	5.8
130	0.942	-0.5	5.4
140	0.869	-1.2	4.7
150	0.880	-1.1	4.8
160	0.948	-0.5	5.4
170	0.989	-0.1	5.8
180	0.949	-0.5	5.4
190	0.880	-1.1	4.8
200	0.816	-1.8	4.1
210	0.791	-2.0	3.9
220	0.815	-1.8	4.1
230	0.818	-1.7	4.2
240	0.756	-2.4	3.5
250	0.608	-4.3	1.6
260	0.443	-7.1	-1.2
270	0.304	-10.3	-4.4
280	0.247	-12.2	-6.3
290	0.254	-11.9	-6.0
300	0.259	-11.7	-5.8
310	0.244	-12.3	-6.4
320	0.190	-14.4	-8.5
330	0.228	-12.8	-6.9
340	0.244	-12.3	-6.4
350	0.265	-11.5	-5.6

FCC FORM 346
2/25/86
Sec.1, para. 8

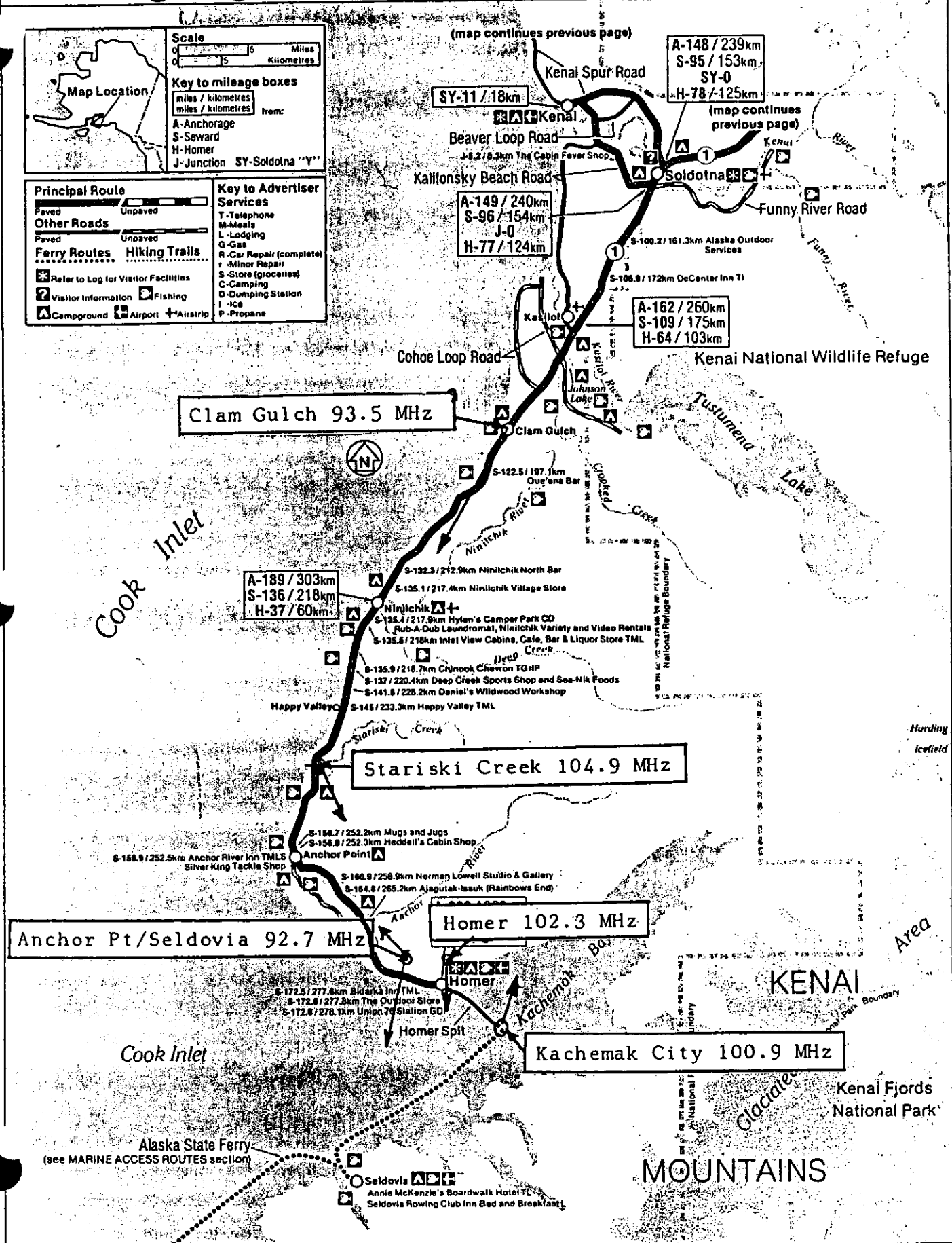
EXHIBIT A-5
REQUEST FOR WAIVER OF SECTION 74.1232(d)

Applicant is licensee of primary station KPEN(FM), Soldotna, Alaska. Applicant is also licensee of KGTL-FM, Homer, Alaska. Applicant (Peninsula Communications, Inc.) hereby requests a waiver of FCC rules, Section 74.1232(d) to permit operation of KPEN(FM)'s translator beyond KPEN's predicted 1 mV/m contour and within KGTL-FM's predicted 1 mV/m contour. Attached to this exhibit are copies of predicted 1 mV/m contours for both KPEN(FM) and KGTL-FM. Obviously, applicant has no objection to operation within KGTL-FM's predicted 1 mV/m contour, since applicant is licensee of both KPEN(FM) and KGTL-FM.

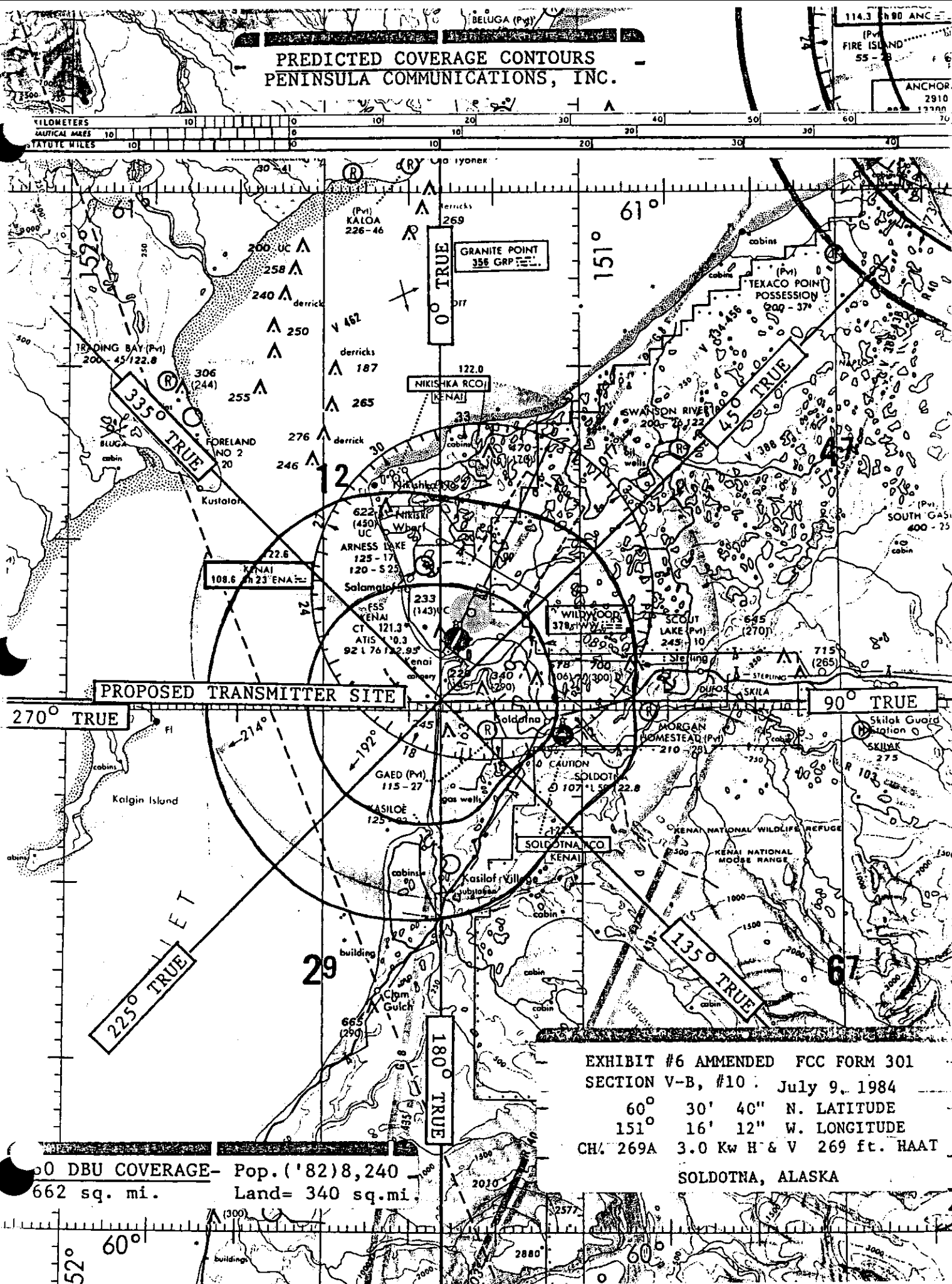
All funds, legal and engineering services will be provided by applicant as the licensee of the primary station, KPEN(FM).

Applicant believes that a grant of this waiver is in the public interest and consistent with other waivers granted to Alaska stations of Section 1232(d). Alaska lacks a diversified number of programming services due to the lack of FM broadcast stations serving this area. A grant of this waiver request will bring additional service to the residents of the Kenai Peninsula, which is not now available. KGTL-FM programs an "Adult Contemporary" music and news format, while KPEN(FM) programs an "Easy Listening" music and news format. Both stations are programmed to serve essentially different audience age demographics. KGTL-FM serves primarily the 18-34 age group while KPEN(FM) serves primarily the 35-plus age group.

Sterling Highway Kenai, AK, to Homer, AK



PREDICTED COVERAGE CONTOURS PENINSULA COMMUNICATIONS, INC.

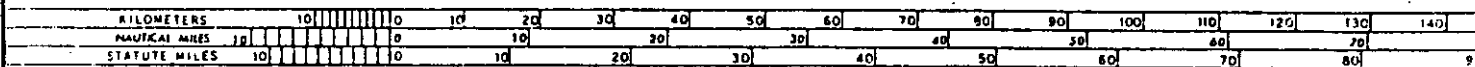
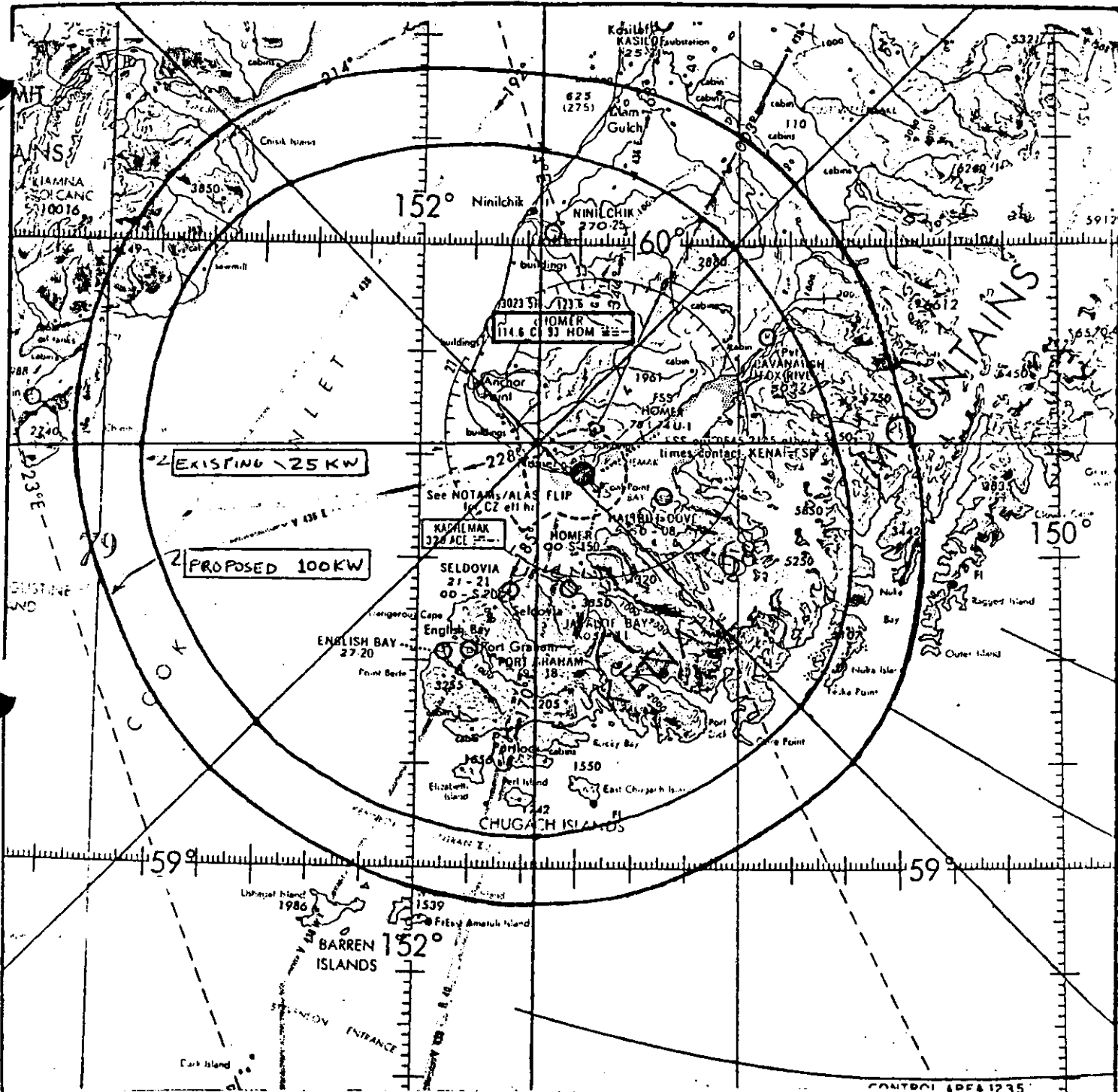


PROPOSED TRANSMITTER SITE

EXHIBIT #6 AMENDED FCC FORM 301
SECTION V-B, #10 July 9, 1984
60° 30' 40" N. LATITUDE
151° 16' 12" W. LONGITUDE
CH. 269A 3.0 Kw H & V 269 ft. HAAT
SOLDOTNA, ALASKA

60 DBU COVERAGE- Pop. ('82) 8,240
662 sq. mi. Land= 340 sq. mi.

37



KGTL FM STATION

CHANNEL 278C 103.5 MHz
 100 Kw ERP H 1148.42 AAT
 FCC FORM 301 1-30-80

EXHIBIT 8B

PREDICTED 1.0 mV/m CONTOUR

PENINSULA COMMUNICATIONS, INC.
 BOX 103, HOMER, ALASKA

FCC FORM 346
6/16/86
SEC.VI, Para. 2

EXHIBIT A-6

"CHANGE IN PROPOSED TRANSMITTER LOCATION"

Peninsula Communications, Inc. (PCI), applicant, has recently purchased Lot 5, Skyline View Subdivision. This lot lies directly across the road from the previously proposed transmitter location now operated by Alaska Village Missions, Inc. (FM Translator K285AM). PCI proposes to develop a new antenna site for FM translator stations for both KGTL-FM and KPEN(FM). This location is vastly superior to the previous location for KGTL-FM's old translator for K272AT or to the previously proposed site for K280CU. This site will allow both FM translators to be co-located at one site, offering the best signal coverage possible for Homer. Also, owning the land will insure that future problems with other landlords and expiring leases will be totally eliminated, since PCI owns the transmitter site.

The change in transmitter site for this application amounts to simply moving across the road (Skyline Drive) and about 350 ft. further East. The change in transmitter geographical coordinates is correspondingly made with the ammendment of Section VI, Engineering Data, in this application.

receipt
COPY

SOUTHMAYD POWELL & TAYLOR
ATTORNEYS AT LAW
1764 CHURCH STREET, N.W.
WASHINGTON, DC 20036

JEFFREY D. SOUTHMAYD
RUSSELL C. POWELL
WILLIAM L. TAYLOR
STEPHEN C. SIMPSON*

(202) 797-8822

COUNSEL
GREGG R. POTVIN*
MICHAEL R. MILLER

*ADMITTED IN IDAHO ONLY

*ADMITTED IN MA ONLY

August 19, 1986

RECEIVED

AUG 19 1986

FCC
Office of the Secretary

Mr. William J. Tricarico
Secretary
Federal Communications Commission
1919 M Street, N.W.
Washington, D.C. 20554

Re: K272CN
Homer, AK
Channel 272A

Dear Mr. Tricarico:

Transmitted herewith, in triplicate, on behalf of Peninsula Communications, Inc. is an FCC Form 346 application seeking authority to change the input channel of the above-referenced translator from channel 272A to channel 257A.

Should you have any questions concerning this matter, please contact the undersigned.

Very truly yours,

Stephen C. Simpson

Stephen C. Simpson

Enclosure
JDS/cmj

J18

COMMISSION USE ONLY

File No.

**APPLICATION FOR AUTHORITY TO CONSTRUCT OR MAKE CHANGES
IN A LOW POWER TV, TV TRANSLATOR OR FM TRANSLATOR STATION**
(Carefully read instructions before filling out form—RETURN ONLY FORM TO FCC)

Section 1

GENERAL INFORMATION

1. Name of Applicant

PENINSULA COMMUNICATIONS, INC.

Street Address P. O. BOX 103

City

66140, DIAMOND, RIDGE, ROAD, HOMER

State

A, K

ZIP Code

99603

Telephone No. (include area code)

(907) 235-7551

2. This application is for: (check one box)

☒ FM Translator

☐ Low Power Television

☐ Low Power TV-Subscription TV
(FCC approved technical system)

☐ TV Translator

(a) Channel No.

27.2A

(b) Community of License

City

HOMER

State

A, K

3. Check the appropriate boxes below:

(1) New Station

☐

*(2) Modification of Construction Permit (CP)

(Check this box only if CP is not covered by an operating license)

☒

CP File No.

BMPFT-860624TO

(3) Change in licensed facilities

☐ (check Major or Minor)

Major ☐

Minor ☐

Call Letters

K272CN

Application Reference No.

*(4) Amendment of pending applications

Note: *If the proposed change is "minor" pursuant to Section 73.3572 of the Commission's Rules attach plots, comparing the existing and proposed protected signal contours as Exhibit No. ____

**For amendments to a previously filed application, submit only Section I and those portions of the form that contain the amended information.

3. (a) Is this application mutually exclusive with a renewal application?

☐ Yes ☒ No

(b) To the applicant's knowledge, is this application mutually exclusive with another application(s)?

☐ Yes ☒ No

If the answer to question 3(a) or 3(b) is Yes, state the following information.

Call letters or File No.

Community of License

City

State

(b) _____

GENERAL INFORMATION

YES NO

(a) Is translator applicant the licensee of primary station?

☒ ☐

(b) If answer to 4(a) is No, has written authority been obtained from the licensee of the station whose programs are to be retransmitted?

☐ ☐

5. Station Identification.

The Applicant certifies that it will comply with applicable station identification rules. See Sections 73.1201, 74.783 and 74.1283 of the Commission's Rules.☒ ☐

6. Is type approved broadcast equipment being specified?

☒ ☐

If No, indicate date equipment was submitted to FCC Laboratory for approval.

7. Would a Commission grant of your application be a major action as defined by Section 1.1305 of the of the Commission's Rules?

None of the provisions of Section 1.1305(a) is applicable

☐ ☒

If Yes, attach as Exhibit No. _____ the required statement in accordance with Section 1.1311 of the Commission's Rules.

If No, explain briefly.

8. If the application is for a new FM translator, have any funds, legal or engineering services or anything else of value been furnished, directly or indirectly, by the licensee, or permittee of any FM broadcast station or any person associated with such station?

☒ ☐If Yes, attach an explanation as Exhibit No. A-5, identifying the source and nature of the financial support or assistance.

Applicant is licensee of primary station, KPEN (FM)

Section VI

ENGINEERING DATA

1. Facilities requested:

a. Output Channel No. 272A Transmitter Rated Power Output 100 W ** Proposed Principal Community(ies) to be served City HOMER State AK

Frequency 102.3 MHz. ** See Exhibit A-1

Primary station (station to be rebroadcast — Translator station only)

Call Sign KPEN (FM) City SOLDOTNA State AK Frequency 101.7 MHz.

b. Offset (Low Power TV and TV Translator Stations only)
(Check one of the following)

☐ No offset ☐ Zero offset ☐ Plus offset ☐ Minus offset

c. Input Channel Frequency

No. 257A 99.3 MHz.
** See Exhibit A-7

If station is to operate via another translator station, indicate call sign and location of final intermediate translator.

Via Diamond Ridge FM Translator (Anchor Pt./Seldovia) Channel 257. (Call sign not yet assigned)

2. Proposed transmitter location:

City HOMER State AK
County KENAI, PENINSULA, BOROUGH

Address or other description of location:

Skyline Drive, $\frac{1}{4}$ mile west from East Road intersection with Skyline Drive Road, Homer, Alaska

Geographical coordinates of transmitting antenna

to nearest second

North Latitude 59° 40' 16" West Longitude 151° 30' 28"

Attach as Exhibit No. A - 2 a map or maps (preferably topographic, if obtainable, such as Geological Survey quadrangles) for of the area of the proposed transmitter location shown drawn thereon the following data:

a. Scale of miles.

b. Proposed transmitter location accurately plotted.

c. Principal community to be served by the proposed station, clearly identified and labeled.

3. Transmitter:	Make <u>QEI CORP.</u> <u>TEPCO CORP.</u>	Type No. <u>675T150A</u> <u>J-317 Robt. Jones</u>	Length <u>100</u> <u>10</u>	Output Power <u>100</u> <u>10</u> kw.
4. Transmission line:	<u>CABLE WAVE</u>	<u>FLC 12-50 J</u>	75 ft.	Rated efficiency E for length given (decimal fraction) <u>0.86</u>
5. Transmitting antenna	<input checked="" type="checkbox"/> Directional <input type="checkbox"/> Non-Directional			
Manufacturer <u>SCALA ELECTRONICS CORP.</u>		Model <u>HDCA-5EB</u>		Description <u>3 Stacked 5 Element Yagi's</u>
Orientation ² <u>75°, 145°, 215°</u>	Height above ground ³ <u>75 ft.</u>	Elevation of Site ⁴ <u>1115 ft.</u>	Power gain G (multiplier) in lobe of maximum radiation relative to a halfwave dipole. ⁵ <u>3.89</u>	

Effective radiated power (ERP)

(ERP = P X E X G) 0.335 kw.

Height of antenna radiation center above mean sea level 1,150 ft.

¹Give basic type using general descriptive terms such as half-wave dipole, "bow-tie" with screen, corner reflector, 10 element Yagi, 4 element in-phase array, two stacked 5 element Yagis, etc.

²Show the direction of the main radiation lobe in degrees with respect to true north in a 360 degree horizontal azimuth, numbered clockwise, with true north as zero azimuth.

³Height to topmost portion of structure, including highest top mounted antenna and beacon if any.

⁴the ground elevation above mean sea level at the base of the transmitting antenna supporting structure.

⁵the actual power gain toward the radio horizon.

6. Attach as Exhibit No. A-3 a vertical plan sketch for the proposed total structure(s) including supporting structure(s), giving height of center of radiation above ground, overall height of structure above ground, including lighting beacon (if any) and height above mean sea level in feet for all significant features for BOTH RECEIVING AND TRANSMITTING ANTENNAS. Also indicate any horizontal separation between receiving and transmitting antennas.

7. Will the proposed antenna supporting structure be shared with another station or stations of any class?

If Yes, list the call signs and class of such stations.

☒ YES ☐ NO

K280CU FM Translator 103.9 MHz KGTL-FM Peninsula Communications, Inc.

8. Attach as Exhibit No. A-4 a polar diagram of the radiation pattern (relative field) of the transmitting antenna showing clearly the correct relationship between the major lobe or lobes and the minor lobes of radiation and a tabulation of the pattern at every ten degrees and all maxima and minima. Applicants proposing use of multiple transmitting antennas shall submit a composite radiation pattern. If a non directional transmitting antenna will be employed, i.e. an antenna with an approximately circular radiation pattern, check here ☐ and omit polar diagram.

9. Has FAA been notified of proposed construction?

☐ YES ☒ NO

If Yes, give date and office where notice was filed.

10. Unattended operation:

a. Is unattended operation proposed?

☒ YES ☐ NO

If Yes, and this application is for authority to construct a new station or to make changes in the facilities of an authorized station which proposes unattended operation for the first time, applicant will comply with the several requirements of Section 74.734 (TV Translators) or Section 74.1234 (FM Translators) of the Rules concerning unattended operation.

b. In space below state name, address and telephone number of a person or persons who may be contacted in an emergency to suspend operation of the translator should such action be deemed necessary by the Commission.

Name	Address (street or other description)	City	State	Telephone No. (include area code)
DAVID F. BECKER	P.O. BOX 103	HOMER	ALASKA	(907) 235-7551

I certify that I represent the applicant in the capacity indicated below and that I have examined the foregoing statement of technical information and that it is true to the best of my knowledge and belief.

David F. Becker
Signature (Print name below)

8/8/86
Date

(907) 235-7551
Telephone No. (include area code)

DAVID F. BECKER

☐ Technical Director

☐ Registered Professional Engineer

☐ Consulting Engineer

☒ Chief Operator

☐ Other (specify)

Does the applicant propose to employ five or more fulltime employees?

☐ YES ☒ NO

If the answer is Yes, the applicant must include an EEO program called for in the separate 5 Point Model EEO Program.

Section VIII

Certification

Has or will the applicant comply with the public notice requirement of Section 73.3580 of the Commission's Rules?

☒ YES ☐ NO

The APPLICANT hereby waives any claim to the use of any particular frequency as against the regulatory power of the United States because of the previous use of the same, whether by license or otherwise, and requests an authorization in accordance with this application. (See Section 304 of the Communications Act of 1934, as amended.)

The APPLICANT acknowledges that all the statements made in this application and attached exhibits are considered material representations, and that all exhibits are a material part hereof and incorporated herein.

The APPLICANT represents that this application is not filed for the purpose of impeding, obstructing, or delaying determination on any other application with which it may be in conflict.

In accordance with Section 1.65 of the Commission's Rules, the APPLICANT has a continuing obligation to advise the Commission, through amendments, of any substantial and significant changes in information furnished.

**WILLFUL FALSE STATEMENTS MADE ON THIS FORM ARE PUNISHABLE BY FINE AND IMPRISONMENT.
U.S. CODE, TITLE 18, Section 1001.**

I certify that the statements in this application are true, complete, and correct to the best of my knowledge and belief, and are made in good faith.

Signed and dated this 8th day of August, 19 86

PEN INSULA COMMUNICATIONS, INC.

Name of Applicant

David F. Becker

Signature

President

Title

**FCC NOTICE TO INDIVIDUALS REQUIRED BY PRIVACY ACT
AND THE PAPERWORK REDUCTION ACT**

The solicitation of personal information requested in this application is authorized by the Communications Act of 1934, as amended. The principal purpose for which the information will be used is to determine if the benefit requested is consistent with the public interest. The staff, consisting variously of attorneys, analysts, engineers and application examiners, will use the information to determine whether the application should be granted, denied, dismissed, or designated for hearing. If all the information requested is not provided, the application may be returned without action having been taken upon it or its processing may be delayed while a request is made to provide the missing information. Accordingly, every effort should be made to provide all necessary information. Your response is required to obtain the requested Authority.

THE FOREGOING NOTICE IS REQUIRED BY THE PRIVACY ACT OF 1974, P.L. 93-579, DECEMBER 31, 1974, 5 U.S.C. 552a(e)(3) AND THE PAPERWORK REDUCTION ACT OF 1980, P.L. 96-511, DECEMBER 11, 1980, 44 U.S.C. 3507.

FCC FORM 346

8/7/86

Sec. VI, Para. 1(c)

EXHIBIT A-7

REQUEST FOR CHANGE IN INPUT CHANNEL FOR K272CN

This ammendment is a request to change the input channel of K272CN to channel 257A, which is the new requested channel for the Anchor Point/Seldovia translator located on Diamond Ridge and which is the intermediate translator station to feed this station, K272CN. When K224BU changes from 92.7 MHz to 99.3 MHz, then it is necessary to change K272CN to receive the new frequency of 99.3 MHz, Channel 257A.

This is the only change requested in this ammendment

CONSTRUCTION PERMIT

FM

BROADCAST TRANSLATOR STATION

Subject to the provisions of the Communications Act of 1934, subsequent acts, and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to conditions set forth in this permit, the permittee is hereby authorized to construct a station hereinafter described.

1. Name of Permittee: PENINSULA COMMUNICATIONS, INC.
2. Principal community to be served: HOMER, AK
KPEN, CH 269 SOLDOTNA, AK
3. Primary station:
4. Via: K224BU, ANCHOR/SELDOVIA, AK
5. Operating assignment: Channel 272A 102.3 MHz
6. Hours of operation: Unlimited.
7. Transmitter: TEPCO, J-317 + QEI, 675T150A amplifier
8. Transmitter power output: 100 watts each output
9. Transmitting antenna location: SKYLINE DR ½ mile west of intersection of EAC
ROAD AND SKYLINE DR RD. HOMER, AK
10. North Latitude: 59 40 16
West Longitude: 151 30 28
11. Transmitting Antenna: SCALA HDCA-5EB 5 element yagis, side-mounted
12. Antenna supporting structure: on a wooden pole.
13. Overall height above ground: 75 ft
14. Main radiation lobe oriented: 75, 145, 215 °
15. Obstruction marking specifications: In accordance with the following paragraphs of FCC Form 715
(attached):
16. Conditions:
17. Date of required completion of construction: 1-23-87

This permit DOES NOT AUTHORIZE OPERATION OF THE FACILITIES SPECIFIED HEREIN except for the conduct of EQUIPMENT TESTS pursuant to Section 74.13 of the Commission's Rules.

This permit shall be automatically forfeited if the station is not ready for operation within the time specified or within such further time as the Commission may allow for good cause shown.

tj Dated: 7-23-86

FEDERAL
COMMUNICATIONS
COMMISSION



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